

Santa Clara County's Ten Leading Causes of Death and Age-Adjusted¹ Death Rates, 2001^A

By Sex

Male Event	No.	Rate	Female Event	No.	Rate
Heart Disease	1,208	231.1	Heart Disease	1,284	163.5
Cancer	1024	166.5	Cancer	1085	132.1
Stroke	299	59.3	Stroke	429	54.6
Accidents*	225	28.1	CLRD ²	238	30.4
CLRD ²	166	31.8	Influenza ³ & Pneumonia	168	21.5
Influenza ³ & Pneumonia	139	28.9	Alzheimer's	136	17.5
Diabetes	120	20.5	Diabetes	120	15.1
Liver Disease	106	12.9	Accidents*	99	11.9
Intentional Self-Harm (Suicide)	91	11.4	Hypertension ³	66	8.4
Alzheimer's	65	15.2	Liver Disease	47	5.4

¹ Age-adjusted rates are per 100,000 population and are adjusted to the Year 2000 U.S. Standard Population.

² Chronic Lower Respiratory Diseases.

³ Hypertension is comprised of ICD-10 Codes I10 and I12. See the Leading Causes of Death table for remaining ICD-10 codes.

* Also known as Unintentional Injuries.

φ No deaths due to Influenza

Santa Clara County's Five Leading Causes of Death and Age-Adjusted¹ Death Rates, 2001^A

By Race/Ethnicity

Asian/PI ²	No.	Rate	Black ²	No.	Rate
Cancer	362	126.4 ²	Heart Disease	70	325.0
Heart Disease	304	130.1 ²	Cancer	55	151.3
Stroke	157	67.5	Stroke	20	100.7
Accidents*	60	16.9	Diabetes Mellitus	<20	-
CLRD ⁴	41	17.6	-	-	-
Hispanic ³	No.	Rate	White/Other/Unknown ²	No.	Rate
Heart Disease	257	126.9	Heart Disease	1,853	220.1
Cancer	212	90.6	Cancer	1,478	160.9
Stroke	70	34.3	Stroke	481	57.7
Diabetes	68	32.6	CLRD ⁴	330	38.1
Accidents*	58	14.7	Influenza ³ & Pneumonia	231	28.4

¹ Age-Adjusted rates are per 100,000 population and are adjusted to the Year 2000 Standard Population.

² Asian/PI, Black, and White/Other/Unknown exclude Hispanic.

³ Hispanic includes any race category.

⁴ Chronic Lower Respiratory Diseases.

* Also known as Unintentional Injuries.

² Despite the lower number of deaths, the age-adjusted death rate for heart disease exceeds the age-adjusted death rate for cancer in the Asian/PI population.

φ No deaths due to Influenza

Santa Clara County's Leading Causes of Death and Crude Death Rates¹, and Age-Adjusted² Death Rates, 2001^A

Rank	Event	ICD-10 Codes	No.	Crude Rate ¹	Age Adjusted ²
1	Heart Disease	I00-I09, I11, I13, I20-I51	2492	138.8	193.0
2	Cancer	C00-C97	2109	117.5	144.2
3	Stroke	I60-I69	728	40.6	56.9
4	CLRD ³	J40-J47	404	22.5	30.8
5	Accidents*	V01-X59, Y85-Y86	324	18.0	19.8
6	Influenza ³ & Pneumonia	J10-J11, J12-J18	307	17.1	24.7
7	Diabetes	E10-E14	240	13.4	17.2
8	Alzheimer's	G30	201	11.2	16.8
9	Liver Disease	K70, K73-K74	153	8.5	9.0
10	Intentional Self-Harm (Suicide)	X60-X84, Y87.0	120	6.7	7.0

¹ Death rates are per 100,000 population.

² Age-adjusted rates are per 100,000 population and are adjusted to the Year 2000 U.S. Standard Population.

³ Chronic Lower Respiratory Diseases.

* Also known as Unintentional Injuries.

φ No deaths due to Influenza

Santa Clara County's Infant, Neonatal, Post-neonatal Death Numbers and Rates¹, 1995 – 2001^B

Year	Number			Rate		
	Infant	Neo-natal	Post-neonatal	Infant	Neo-natal	Post-neonatal
2001	109	69	40	4.0	2.5	1.5
2000	123	93	30	4.5	3.4	1.1
1999	127	87	40	4.8	3.3	1.5
1998	102	71	31	3.8	2.7	1.2
1997	148	108	40	5.6	4.1	1.5
1996	137	92	45	5.1	3.5	1.7
1995	135	86	49	5.2	3.3	1.9

¹ Rates are per 1,000 births.

Sources

^A California Department of Health Services Vital Statistics Query System, <http://www.applications.dhs.ca.gov/vsq/default.asp>

^B California Department of Health Services, Birth, Death, and Fetal Death Records, 2001.

^C Methodology: California Center for Health Statistics. "Data Matters: Methodology for Constructing Abridged Life Tables for California for 1977", January 1981.

^D 2000 Population Projections by Age, Race/Ethnicity and Sex, Demographic Research Unit, Department of Finance, State of California, 1998

^E U.S. Census Bureau, Demographics Surveys Division, Continuous Measurement Office, 2002.

Note: Rates are calculated using Department of Finance Population Projections^D

This brochure was produced in June 2003

SANTA CLARA COUNTY



Public Health Department

Santa Clara Valley Health & Hospital System



EPIDEMIOLOGY & DATA MANAGEMENT
3003 MOORPARK AVENUE
SAN JOSE, CA 95128

PHONE (408) 423-0736
FAX (408) 423-0737
HTTP://WWW.SCCPHD.ORG/STATISTICS2/

Santa Clara County's Vital Statistics Summary, 2001 ^{A,B}

Event	Number	Rate ^{1,3} /Ratio ² /Pct
Live Births	27,076	15.1 ¹
Teen Births (Ages 15-19)	1,754	31.5 ³
Births to Unmarried Mothers	5,740	21.2
Deaths	8,765	5.1 ²
Infant Deaths	109	4.0 ²
Neonatal Deaths	69	2.5 ²
Post-neonatal Deaths	40	1.5 ²
Fetal Deaths	125	4.6 ²
Maternal Deaths	<5	-

¹ Rates are per 1,000 projected population.

² Infant/neonatal/postneonatal death rates and fetal death ratios are per 1,000 live births.

³ Teen birth rate is the number of live births per 1,000 women, 15-19 years old.

Santa Clara County's Weekly Average and Annual Total of Events, 2001 ^A

Event	Per Week	Total
Live Births	521	27,076
Teen Births (Ages 15-19)	34	1,754
Low-weight Births (under 2,500 grams)	31	1,614
Births with No Prenatal Care	2	94
Heart Disease Deaths	48	2,492
Cancer Deaths	41	2,109
Diabetes Deaths	5	240
Firearm-related Deaths ¹	1	65
Intentional Self-Harm (Suicide) Deaths	2	120
Homicide Deaths ²	<1	36
HIV Disease (AIDS) Deaths ³	<1	32

¹ Firearm-related Deaths is comprised of ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, Y35, and Y89.0.

² Homicide Deaths is comprised of ICD-10 codes X85-Y09, and Y87.1.

³ HIV Disease (AIDS) Deaths is comprised of B20-B24. See the Leading Causes of Death table for remaining ICD-10 codes.

Santa Clara County's Number, Rate and Percent of Total Live Births and Teen Births, 2001 ^A By Race/Ethnicity¹ of Mother

Event	Number	Rate ²	Percent ³
Total Live Births	27076	15.1	100.0
American Indian	64	12.4	0.2
Asian/Pacific Islander (PI)	8,818	19.6	32.6
Black	609	9.6	2.2
Hispanic	9,499	21.7	35.1
White/Other/Unknown	8,086	9.6	29.9
Teen Births (Ages 15-19)	1,754	31.5	6.5
American Indian	12	78.9	18.6
Asian/PI	143	9.5	1.6
Black	68	32.2	11.2
Hispanic	1323	82.2	13.9
White/Other/Unknown	208	9.7	2.6

¹ American Indian includes Eskimo and Aleut. American Indian, Asian/PI, Black, and White/Other/Unknown exclude Hispanic. Hispanic includes any race category.

² Total live birth rates are per 1,000 projected population. Teen birth rate is the number of live births per 1,000 women, 15-19 years old.

³ Teen birth percents are percent of total births for that race group.

Santa Clara County's Live Births, 2001 ^A By Birthweight¹ & Race/Ethnicity² of Mother

Race/Ethnicity	Total	<1500 g	1500-2499 g	2500-4499 g	4500-6499 g
American Indian	64	none reported	<5	59	<5
Asian/PI	8,818	74	521	8,173	50
Black	609	12	31	552	14
Hispanic	9,499	87	422	8,833	157
White/Other/Unknown	8,086	91	373	7,475	147

¹ Excludes unknown birthweight.

² American Indian includes Eskimo and Aleut and excludes Hispanic. Hispanic includes any race category.

California's Life Expectancy at Birth and Average Number of Years of Life Remaining at Age 65, 1919 – 2001 ^C By Sex

Year	At Birth		At 65 Years	
	Male	Female	Male	Female
2001	76.8	81.4	17.9	20.5
2000	76.6	81.3	17.6	20.4
1995	74.1	80.4	16.7	19.9
1990	72.8	79.5	16.0	19.4
1980	71.0	78.1	14.7	18.8
1970	68.4	75.7	13.7	17.8
1960	67.4	74.4	13.1	16.5
1950	65.9	73.0	13.0	16.1
1939-41	61.9	68.3	11.8	14.4
1929-31	58.6	63.7	12.0	14.0
1919-20	54.5	58.4	12.4	13.4

Santa Clara County's Population Projections v. U.S. Census, 2001 ^{D,E} By Race/Ethnicity¹

Race/ Ethnicity	DOF Projection	US Census
	Total	Total
Total	1,795,132	1,638,595
American Indian	5,144	5,064
Asian/PI	449,390	446,915
Asian Indian	NA	78,923
Chinese	NA	139,911
Filipino	NA	73,127
Japanese	NA	25,763
Korean	NA	23,887
Vietnamese	NA	84,481
Black	63,384	41,683
Hispanic	438,158	399,111
Mexican	NA	322,431
Puerto Rican	NA	7,029
Cuban	NA	6,454
Other Hispanic or Latino	NA	63,197
White/ Other/ Unknown	839,056	745,822

¹ American Indian includes Eskimo and Aleut and excludes Hispanic. Asian/PI, Black, and White/Other/Unknown exclude Hispanic. Hispanic includes any race category.

² White/Other/Unknown includes those who identified belonging to two or more races.